

## Certificate of Analysis

Date of Testing: 2024-12-27 17:12:12  
Date of Next Testing: 2027-12-27 17:12:12  
Product Name: **Bismuth (III) neodecanoate**  
CAS Number: 34364-26-6  
Specifications & Purity:  $\geq 99.9\%$  metals basis, 60% in neodecanoic acid (15-20% Bi)  
Lot #: L2412642  
SKU #: **B283250**  
Version: **2**  
Analysis #: **439296**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.96 %
total metallic impurities(by ICP Atomic emission)	0-1000 (ppm)	439.00 ppm
Bismuth(Bi)	15-20(%)	20.00 %
Appearance(B283250)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager